TENNESSEE WILDLIFE RESOURCES AGENCY
POND FISH STOCKING APPLICATION
(FOR OBTAINING BLUEGILL AND LARGEMOUTH BASS)

Please read instructions below
Use separate application for each pond (please print in ink or type)

Applicant's Name_____

Mailing Address_____

City_____State_____Zip Code_____

Telephone Number - Daytime_____

Date of this request_____

County where pond is located_____

Date pond construction/renovation completed_____

Pond surface acreage*_____ x $100/acre = _____
*(Minimum acreage is 0.25) AMOUNT ENCLOSED(minimum $25)
(**See instructions for measuring acreage on the next page**).

INSTRUCTIONS: *A charge of $100 per acre is required to defray costs. The minimum acreage for stocking is 0.25 acres. Multiply the acreage by $100 and write this amount on the AMOUNT ENCLOSED line above. Enclose a check or money order (made out to T.W.R.A.) for this amount along with the signed application to the address below. The pond should be empty of fish since those that we provide will be small, and if stocked with existing fish, will only be food for the fish already present. You are responsible for picking up the fish, with hauling containers, at the designated time and place and stocking them in your pond. To assure receipt of fish, applications must be post-marked by midnight* ***SEPTEMBER 30****. Bluegill will be stocked first in the fall (OCT or NOV) at 500 per acre, followed by largemouth bass the following spring (MAY or JUNE) at 100 per acre. You will be notified by mail approximately 2 to 3 weeks prior to delivery as to when, where and what to bring to pick up your fish. If you fail to pick up the bluegill and/or bass when notified, your application will be voided, and your money forfeited. These fish cannot be resold or stocked into public waters. For further questions regarding the pond stocking program call 615/781-6577. For questions regarding payment call 615/781-6525.*

_____
APPLICANT'S SIGNATURE -By signing, you have read, understand and agree to the stipulations in the instructions above.

MAIL APPLICATION AND CHECK OR MONEY ORDER TO:
Pond Fish
Sales Division
Tennessee Wildlife Resources Agency
P.O. Box 41729
Nashville, TN 37204

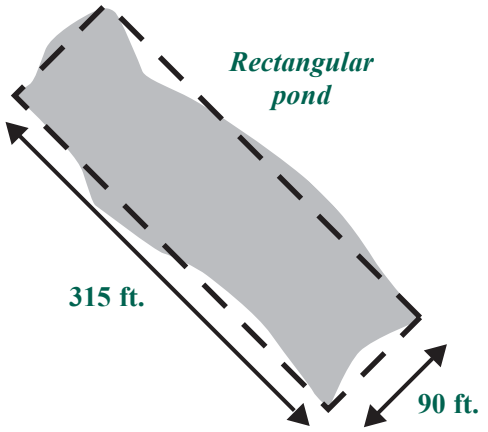
WR-0637(Rev. 6-01)

POND MEASUREMENT

For proper stocking, fertilizing, liming or chemical application to control aquatic plants, you will need to determine the pond surface area, and average pond depth and volume as accurately as possible.

Determining pond surface area

If your pond is *basically square or rectangular*, measure the width of the dam and the length of the pond in feet. Multiply the dam measurement by the length measurement and divide by 43,560 (the number of square feet in an acre).



For example, 90 ft. (dam width) x 315 ft. (pond length) = 28,350 sq. ft.

28,350 ÷ 43,560 = **.65 surface acres (round up two decimal places)**

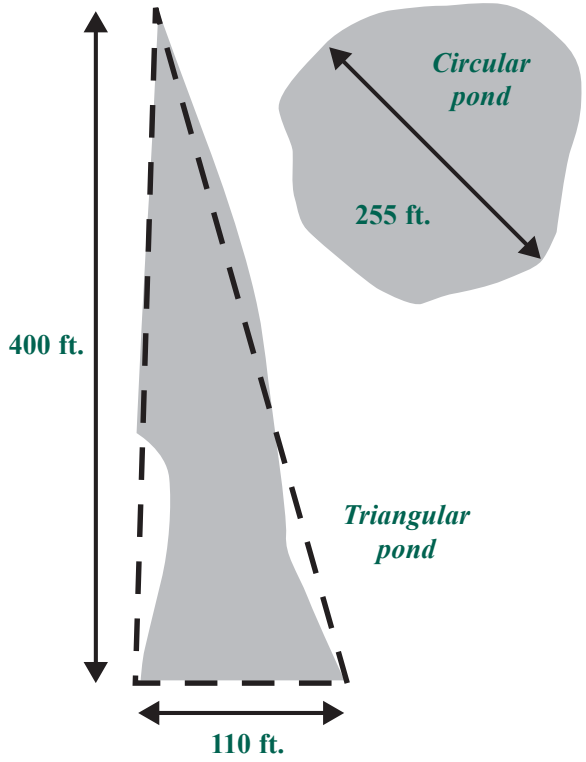
If your pond is nearly square or rectangular, you can approximate its size by "boxing it in" so the water outside the rectangle is about equal to the land inside the rectangle. Using this method to determine pond length and width, you can follow the formula above to determine the pond's surface acres.

If your pond is more *triangular*, measure the width of the dam in feet, then multiply by the length of the pond in feet. Divide this number by two, then divide by 43,560 to determine the surface acres.

For example, 110 ft. (dam width) x 400 ft. (pond length) = 44,000 sq. ft.

44,000 ÷ 2 = 22,000 ÷ 43,560 = **.51 surface acres (round up two decimal places)**

If your pond is *basically circular*, computing the surface acres is more complicated. First, measure the distance in feet from one side of the pond to the other across the center point of the pond. Divide this measurement by two to determine the radius of the pond. Multiply the radius measurement by itself, then multiply by 3.14. Then, divide this number by 43,560.



For example, 255 ft. (pond width) ÷ 2 (pond radius) = 127.5 ft.

127.5 x 127.5 = 16,256.25
16,256.25 x 3.14 = 51,044.625

51,044.625 ÷ 43,560 = **1.17 surface acres (round up two decimal places)**